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U. S. Department of Agriculture.

# PIPER'S

## CHRYSANTHEMUMS

*and*

*Plant Novelties of Distinction*

**1 9 3 8**



**MARK TWAIN.** Possesses the pleasing autumn tints, the upper surface of the petals is a rich bronze with straw yellow reverse. It matures November 20th and later; will be most welcome for Thanksgiving use. Flowers 6½ inches in diameter. Reserve bud September 20th. Plants, 5 feet in height.

**PIPER'S**

**LIVINGSTON, NEW JERSEY**



## **TO OUR CLIENTS**

It is with much pleasure that we present our Catalogue containing a selection of CHRYSANTHEMUMS and PLANT NOVELTIES, suitable for the Amateur and the Connoisseur.

We have abundant evidence that our business has grown through the recommendations of satisfied customers and we will endeavor

to justify this valuable form of advertising.

We have available Carnations, Poinsettias, Roses and other greenhouse plants. ONLY THE BEST STOCKS GROWN ARE

SOLD BY US.

We shall be pleased at all times to furnish any information regarding the culture of CHRYSANTHEMUMS and OTHER STOCK known to us.

May we at this time, thank our many clients for their patronage.

## **TERMS OF SALE**

Delivery will be made on all orders at the proper time of planting unless a specified date is mentioned when ordering.

We endeavor to furnish plants true to name and have them satisfactory for the customer but give no guaranty for failure from causes over which we have no control and assume no responsibility after stock is delivered in good condition. If the customer does not wish to accept the shipment under these conditions, we ask that it be returned to us immediately.

**PIPER'S**

LIVINGSTON, NEW JERSEY

# INTRODUCTIONS FOR 1938

## CHRYSANTHEMUMS

**INDIAN CHIEF.** Winner of the A. C. S. Silver Medal for the best large flowered seedling at Hartford. The color is a deep reddish bronze with golden buff reverse and the flowers retain this color throughout the season. We consider this variety one of the most outstanding large flowered commercials ever introduced being ideal in most every way. Second crown or terminal buds reserved September 5th and later produce fully double blooms from November 5th to 10th.

**WINDSOR GOLD** is an English variety which grows freely producing a good stem and blooms about October 28th. The flower is incurved and of good size. Its color is deep golden very nearly that of Friendly Rival.

**LITTLE AMERICA.** Little America is a snow white, medium sized anemone. Its glistening white appearance suggested the name. The cushion is quite solid, the guard petals are firm enough that it handles well in shipment. The growth is just long enough to support and display from four to six disbudded blooms to the plant. The foliage is small and dark green, the stems are stiff at all times. The general appearance of Little America is of high character and refinement. It is an aristocrat of purest white. It blooms in the early part of November from terminal buds. This variety **must** be disbudded, it has no advantages over other varieties grown in sprays.

**LONG ISLAND BEAUTY.** A large Anemone flowered with a high yellow cushion center and three rows of white petals that are apt to be flush pink under ordinary conditions but under shade, the pink is absent. A fine clean grower, will produce four large flowers to each plant. Flowers Thanksgiving and later.

**ORCHID GEM.** A single intense pink variety suitable for cut or pot culture. It has a dwarf but very robust growth. Its Korean blood gives it a very free flowering habit. Matures October 25th or later. It should be grown in natural sprays.

**ARCADIA.** A vigorous growing and extremely productive pompons with excellent growing habit. Well formed sprays carry many rounded blooms of pure white measuring 2½" to 3" across. Arcadia matures about October 25th is certain to become popular both because of its excellent form and its heavy production.

**PENGUIN.** Penguin. will meet the demand for a good mid-season white button pompon. A vigorous growing variety with unusually heavy production and good stem and substance, maturing November 10th. Heavily flowered sprays are carried on rigid stems over 3 feet long.

**PERSIAN ROSE.** A large flowered button pompon producing good sprays of brilliant rose pink flowers. An excellent grower of medium dwarf habit with good stems and foliage. A good producer maturing about the 20th of October.

**MRS. MORGAN G. BULKELEY.** A very beautiful and distinct addition to the pink section. Perfectly formed, large flowers, carried on excellent sprays. Color is a bright, but dainty pink suffused with orchid-lavender. Height 2½ to 3 feet. Matures about November 10th.

**WILDFIRE.** A late flowering pompon possessing an appealing color and excellent growing habit. The reflexed blooms 2½ inches across are carried on strong well formed sprays. The color is an unusual shade of brilliant orange rust.

**WILL IRWIN.** A very striking color of Bronze Tipped with gold a wonderful addition to the pompon class. Medium height. Flowers 2 to 2½ inches across.

Below we are offering two interesting sports from well known and proven varieties. They are like the originals in every respect excepting color which, in each case, is indicated by the name.

**BRONZE TUXEDO**

**YELLOW ESTRELITA**

**\$.50 per plant; \$5.00 per dozen**



## NEW HARDY CHRYSANTHEMUMS

**AGLOW.** Double flowers of deep bright orange color Very brilliant.

**AUTOCRAT\***. Single bright orange-scarlet flowers with a golden yellow halo. Extremely profuse.

**HARVESTER\*.** Particularly attractive single orange-scarlet flowers of good size. Blooms very freely.

**INTENSITY\*.** A single variety with deep crimson-scarlet flowers. Upright habit of growth.

LOVELIGHT\*. Large pale pink duplex flowers on a vigorous plant.

MONGOLIAN. Single flowers of deepest penetrating yellow. Very striking.

**MRS. SAM P. ROTAN.** A perfectly double flower of brilliant golden yellow shading to deep orange. Compact and free. One of the most striking of our recent achievements.

**PINK SPOON.** Dainty single flowers of a light rose or shell pink. The petals are tubular for most of their length, flattening out near the tips so that each petal really assumes the shape of a miniature spoon.

**RAPTURE.** No Chrysanthemum has received more praise than this colorful variety. The double flowers are a deep orange-bronze with a suffusion of carmine.

**RED HUSSAR.** Duplex flowers of brightest scarlet-crimson on bushy, compact plants. One of the most brilliant.

## POT AND DECORATIVE TYPES

ROSE MANDEL. Light pink

**MANDEL'S "RICHARD MANDEL."** A fine pot Mum of pure glistening white, being a cross of Doty and Rose Mandel. Foliage identical to Doty, but a more prolific bloomer. As a pot plant pinched twice it will grow about 18 inches high, averaging 8 to 15 flowers. Berched with a single pinch it will grow 3 to 4 feet high. It will average 6 to 10 flowers. It is a disbud of fine quality, we believe the best yet introduced.

**"MANDEL'S YELLOW BEAUTY."** A bright clear golden yellow disbud pompon, identical in habit and culture to Richard Mandel, same growth and production. One variety that will more than satisfy everyone looking for a pot plant and a cut flower at the same time. This is a Celestra Doty Cross.

"MANDEL'S QUEEN OF THE PINKS." The brightest and most interesting pot plant and cut flower dis-bud pompon yet introduced. Identical in habit and culture to Richard Mandel and Yellow Beauty. A deep rose pink, same color as the Hyacinth, Queen of the Pinks, a Rose Chochard and Doty Cross.

**\$.50 per plant; \$5.00 per dozen**

## Select List of Exhibition Varieties

Name and Description	Height	Select Bud	Matures
Dr. J. M. Inglis. Wine purple amaranth with silver reverse.....	Tall	Aug. 25	Nov. 1
Golden Majestic. Bright yellow.....	Medium	Aug. 20	Oct. 25-Nov. 1
Grace Sturgis. Wine red with pinkish-silver reverse.....	Tall	Aug. 25	Oct. 20
J. R. Booth. Yellow.....	Medium	Aug. 15	Nov. 1
La France. Purple .....	Medium	Aug. 15	Oct. 28
Louisa Pockett. White .....	Medium	Aug. 10	Nov. 1-15
Majestic. Clear, shiny amber bronze .....	Medium	Aug. 20	Oct. 25
Marian H. Uffinger. Bronzy crimson with a gold reverse.....	Medium	Aug. 20-25	Nov. 1
Mrs. G. G. Mason. Blood red with golden reverse.....	Medium	Aug. 20	Oct. 25-Nov. 1
Mrs. H. S. Firestone. Chamois buff.....	Short	Aug. 25	Nov. 1
Mrs. Jules Leeds. Blood red.....	Short	Aug. 25	Nov. 10
Nagirroc. Golden bronze. ....	Medium	Aug. 15	Nov. 1
Pocketts Crimson. Crimson with golden reverse .....	Short	Aug. 25	Oct. 25
Red Majestic. Bronzy red .....	Medium	Aug. 25	Nov. 1
Rosanda. Old rose .....	Tall	Sept. 10	Nov. 1
Thos. W. Pockett. Pink .....	Medium	Aug. 10	Nov. 1-15
Turner, Bronze. Light Bronze .....	Medium	Aug. 25	Nov. 5
Turner, Pink. (Mrs. Leslie Davis). Pink.....	Medium	Aug. 25	Nov. 5
Turner, William. White .....	Medium	Aug. 25	Nov. 5
Turner, Yellow. Yellow .....	Medium	Aug. 25	Nov. 5
Vermont. Pink .....	Tall	Aug. 10	Nov. 1-15
W. H. Waite. Bronze .....	Short	Aug. 15	Nov. 5
W. H. Waite, Imp. Red .....	Short	Aug. 15	Nov. 5
William Hazelhurst. Pink .....	Short	Aug. 25	Oct. 29
Yellow Pockett. Yellow .....	Medium	Aug. 10	Nov. 1-15

\$2.50 per dozen; \$15.00 per 100

# CHRYSANTHEMUM SEEDS

# PIPER'S CASCADE MIXED

## PIPER'S KOREAN HYBRIDS MIXED

# PIPER'S HYBRID EARLY FLOWERING MIXED

1.00 per Packet

# PIPER'S CASCADE CHRYSANTHEMUMS

## CULTURAL NOTES

The Cascade Chrysanthemums are becoming the favored queen of Autumn flowers. A few words on the culture of these beautiful flowers, which may be obtained from seeds.

It is very easily grown, and makes a wonderful subject for cutting and pot work, either as a bush-plant or, as the name suggests, for decorating, falling as it does in cascades of beautiful flowers.

In preparing the soil for seeds, which should be sown in February or March, equal parts of garden soil, leafmold, and sharp sand makes an admirable mixture. It is sufficiently porous, so that the seedlings will grow freely.

Fill pans or pots within three-quarters of an inch of the top, using broken crocks or ashes to insure correct drainage, sifting the soil to make an even surface for sowing the seed. Water the receptacles, and allow to stand for one day, then sow the seeds and cover lightly.

When seedlings show the fourth leaf, prick out into small pots, using any good fresh soil, the following mixture preferable: one part loam, one-quarter part rotted manure, one-sixteenth part sand. As plants continue to grow, increase the size of the pots, and also add to the above mixture one-fiftieth part of bone meal.

To obtain upright specimen pot plants, the young plants (when about four inches tall) should be pinched back until the second week in July, to furnish a well-shaped plant.

For the cascade specimens, the young plants must be kept tied down to a stick placed in the pot at an angle of 45 degrees, and the point of the stick to point to the North until the middle of August. All laterals are kept pinched back, and when the buds are perfectly formed the stick is removed and the plant allowed to hang over the side of the pot. After this time the growths are faced to the South. This will insure perfect raceme of flowers.

## CASCADE VARIETIES

Anna Pure White Single.....	November	1
Brown Button Bronze Pompon.....	November	10
Jane Harte Yellow Single.....	November	1
Shooting Star Yellow Anemone Small.....	November	10
Bronze Single .....	November	1
Pink Single .....	November	1
Red Single .....	November	1

- ZENITH.** Chrome yellow with red cushion. Anemone type.
- AGAPPINA.** Rich mahogany Bronze—Yellow tips. No cushion
- SHINING LIGHT.** Anemone type—Yellow. Larger than Jane Harte.
- AUTUMN SUNSET.** Self coloured light bronzy yellow Anemone.

## Odd Formed-Feathery and Threadlike-Varieties

Name and Description	Height	Selected Bud	Matures
Patricia Grace. Shell pink .....	Medium	Ter. Bud	Nov. 5
Peggy Ann Hoover. Lavender .....	Short	Ter. Bud	Nov. 5
Pride of Tokyo. Creamy pink. A novelty with odd tubular petals .....	Tall	Aug. 25	Nov. 10
Unique. Rich wine red .....	Tall	Ter. Bud	Dec.

Plants \$2.50 per dozen; \$15.00 per 100



# Single Varieties – Daisy Type

Name and Description	Height	Matures
Absolute. Scarlet bronze with yellow center .....	Medium	Nov. 1
Aloma. Terra cotta bronze with yellow center .....	Medium	Oct. 15
†*Carnelia. Red .....	Short	Nov. 30
Charter Oak. Yellow .....	Tall	Nov. 25
Christmas Cheer. Scarlet. Sport of Mrs. E. D. Godfrey.....	Tall	Thanks.
Dawn. (Hasegawa). Chestnue bronze .....	Tall	Dec. 10-25
Elizabeth Firestone. Pink .....	Medium	Nov. 15 & Later
Elizabeth McDowell. Bronze .....	Medium	Nov. 15
Golden Gleam. Yellow .....	Tall	Nov. 20
Golden Mensa. Yellow .....	Medium	Nov. 10
Gretchen Piper. Yellow .....	Medium	Oct. 25
Hasegwa Josephine. Bronze .....	Tall	Dec. 5-20
Hasegawa Minoru. Rusty bronze .....	Tall	Dec. 5-20
Hasegwa Pink. Pink with golden center .....	Medium	Nov. 15-25
Hasegawa Poinsettia. Poinsettia red .....	Tall	Thanks.
Helen Hubbard. Red .....	Medium	Thanks.
†Ida Skiff. Bronze .....	Short	Nov. 1
*Joan Piper. Amber bronze .....	Medium	Oct. 10
Lady Astor. Bright crimson .....	Medium	Thanks.
Lighthouse. Bronze shading to watermelon red .....	Medium	Nov. 1-15
†Mabel Seymour. White .....	Medium	Nov. 5
Margaret Waite. Cerise pink. Sport of Mrs. E. D. Godfrey .....	Tall	Thanks.
Masons Bronze. Burnt orange .....	Medium	Nov. 5
†*Melba. Reddish bronze .....	Medium	Nov. 5
Miss Isabelle. Bronze .....	Tall	Thanks.
Mrs. Darling. Red .....	Medium	Nov. 1
Mrs. E. D. Godfrey. Light pink .....	Tall	Thanks.
Radiant. Bright red .....	Medium	Nov. 5-10
†*Red Melba. Red .....	Medium	Nov. 5
*Red Rover. Crimson orange .....	Medium	Nov. 5
Rich Red. Red .....	Medium	Nov. 10
Robert Bacon. Bronzy gold tipped with red .....	Medium	Thanks.
Ruth Adams. Bronze .....	Tall	Nov. 5
†Sunburst. Sunburst orange .....	Medium	Nov. 25
Sunny Boy. Yellow .....	Medium	Nov. 15
Sunset. Yellow .....	Medium	Dec. 10-25
†Tagoya. Brilliant goya red .....	Short	Nov. 1- 5
†Thanksgiving Bronze. Dark bronze .....	Medium	Thanks.
*Valencia. Orchid pink .....	Tall	Nov. 30
White Godfrey. White .....	Tall	Thanks.
White Mensa. White .....	Medium	Thanks.
Woburn. Pink .....	Tall	Nov. 15
Yellow Godfrey. Yellow .....	Tall	Thanks.

\*—Good disbudded.

†—Good as pot plants.

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# Anemone Flowered Varieties

Name and Description	Height	Matures
*Adenlair. Shell pink .....	Medium	Nov. 15-20
*Admiration. Orchid with lighter reverse .....	Medium	Oct. 28
*Aloysia. Bright yellow with slight red shading on reverse .....	Medium	Nov. 1
†*Beautiful Lady. Bright pink petals with creamy white cushion .....	Short	Nov. 20
*Berneita. Shell pink petals. White cushion .....	Medium	Nov. 1
*Betty Rose. Pink, both petals and cushion .....	Medium	Oct. 25-Nov. 1.
*Bizarre. Purplish rose petals tipped with gold. Bronzy cushion .....	Medium	Nov. 10
*Blanche. White .....	Medium	Oct. 27
*Bronze Groff Von Oriole. Bronze .....	Medium	Nov. 15-20
*Bronze Norma. Bronze. Sport of Norma .....	Medium	Nov. 10-Dec.
*Buff Queen. Bronzy buff .....	Medium	Nov. 1
*Calypso. Orange suffused with pink .....	Medium	Oct. 28
*Captivation. Mahogany red. (Exhibition) .....	Tall	Nov. 10
*China Rose. Dragon's blood red .....	Medium	Nov. 10
Citrus Queen. Lemon orange .....	Medium	Dec. 1
*Coral Blaze. Orange bronze .....	Medium	Nov. 25
†*Crimson Glow. Crimson maroon .....	Medium	Nov. 25-30
*Dark Pink Norma. Dark pink .....	Medium	Nov. 10-Dec.
*Espy's Dark Pink Supreme. Sport of Pink Supreme .....	Tall	Nov. 30
*Espy's White Supreme. White .....	Tall	Nov. 30
*Estrelita. Bronze throughout, with a full regular cushion .....	Medium	Nov. 15 & Later
*Eva Le Gallienne. Crushed raspberry with center of gold .....	Medium	Oct. 25
*Freida. Pink .....	Medium	Nov. 15
Garnet. Red .....	Tall	Nov. 20-25
Garza Supreme. White .....	Short	Dec.
Golden Lida Thomas. Yellow .....	Medium	Thanks.
†*Graceland. Pure white, with yellow center .....	Short	Oct. 25
*John Shields. Yellow .....	Medium	Nov. 10
†*Laelia. Red pink .....	Short	Nov. 1
†*Margo. Pinkish violet outer petals, with high, round yellow cushion.....	Short	Nov. 5
*Marietta. Soft pink with very full cushion .....	Medium	Oct. 20
*Maritza. Bright yellow with full highly rounded cushion .....	Medium	Thanks.
*Milton. Velvet red with low yellow center .....	Tall	Nov. 30
*Mrs. J. S. Roberts. Crimson, mauve, and violet .....	Medium	Nov. 10
*Norma. Orchid pink petals with golden pink cushion .....	Medium	Nov. 10-Dec.
†*Noveltie. White throughout, with large cushion .....	Short	Nov. 15
*Orange Glow. Rich orange .....	Medium	Nov. 10
†*Orchid Beauty. Orchid with golden cushion .....	Medium	Nov. 15
†*Pink Lady. Pink petals with light pink cushion .....	Short	Nov. 15
*Pink Supreme. Delicate shell pink petals, with cushions somewhat lighter	Tall	Nov. 30
†*Red Rolinda. Red. Sport of Rolinda .....	Medium	Nov. 20-Dec. 1
†*Rolinda. Orange bronze .....	Medium	Nov. 20-Dec. 1
*Rose Madder. Deep rose pink .....	Medium	Oct. 25
*Smith's Innocence. White .....	Tall	Nov. 5
*Stoplight. Terra Cotta petals with low yellow cushion .....	Medium	Nov. 5
†*Sunshine. Yellow .....	Short	Thanks.
*Susanne Miller. Yellow. Sport of Norma .....	Tall	Nov. 10-Dec. 1
*The Titan. Scarlet crimson with bronzy red cushion .....	Medium	Nov. 5
*Triumph. Golden bronze .....	Medium	Oct. 25
*Tuxedo. Pink .....	Medium	Nov. 10
*Western Star. Purple with cream colored cushion .....	Medium	Nov. 20
*White Anemone. White .....	Medium	Nov. 1
*White Berneita. White .....	Medium	Nov. 1
†*White Izola. White. Sport of Izola .....	Medium	Nov. 1
*White Norma. White .....	Medium	Nov. 1
Yellow Blanche. Yellow. Sport of Blanche .....	Medium	Oct. 27
Yellow Garza Supreme. Yellow .....	Short	Dec. 1
†*Yellow Rolinda. Deep golden yellow. Sport of Rolinda .....	Medium	Nov. 20-Dec. 1

\*—Good disbudded.

†—Good as pot plants.

\$2.00 per dozen; \$15.00 per 100

# Pompons—Large Flowering and Button Types

Under the heading of type, we attempt to classify pompons into large pompons and button types. The distinction is largely one of size, though the latter classification contains more of the true, compact, rounded type than the former.

Name and Description	Height	Type	Matures
*Acto. Rose pink .....	Medium	L. Pompon	Nov. 1
Agate. Yellow with red eye .....	Short	Button	Oct. 25
Alecia. Bronze .....	Medium	L. Pompon	Oct. 30
†Alice. Pink .....	Medium	L. Pompon	Nov. 15
Annette. Pink .....	Medium	S. Button	Oct. 30
Autumn Glints. Yellow with crimson center .....	Medium	L. Pompon	Nov. 1
Avalon. Orange bronze .....	Medium	L. Pompon	Thanks.
Azora. Light pink .....	Tall	L. Pompon	Oct. 25
†Baby. Yellow .....	Short	S. Button	Nov. 10
†*Ball of Gold. Yellow .....	Medium	L. Pompon	Nov. 20
Betty Watkins. Bronzy Yellow .....	Medium	L. Pompon	Thanks.
Big Baby. Yellow .....	Medium	Button	Thanks.
Bobbie. Creamy white .....	Medium	L. Pompon	Nov. 15-20
Bokhara. Bronze .....	Medium	L. Pompon	Oct. 25
†Bonnibell. Orange buff .....	Short	L. Pompon	Oct. 15
Bonnie Maid. Pink .....	Medium	Button	Oct. 18
†Bright Eyes. Bluish white with apricot eye .....	Short	Button	Nov. 1
Bristolite. Bronze .....	Medium	L. Pompon	Thanks.
*Bronze Acto. Bronze. Sport of Acto .....	Medium	L. Pompon	Nov. 1
Bronze Beauty. Bronze .....	Medium	L. Pompon	Thanks.
Bronze Ermalinda. Dark bronze .....	Medium	L. Pompon	Oct. 25
Bronze Queen. Dark bronze. ....	Tall	Button	Oct. 25
Bronze Usona. Bronze .....	Medium	L. Pompon	Thanks.
Buttercup. Yellow .....	Tall	L. Pompon	Dec. 5
Campfire. Red .....	Tall	L. Pompon	Nov. 20
Capt. Cook. Pink .....	Tall	L. Pompon	Oct. 20
Chicago Pearl. White .....	Medium	L. Pompon	Nov. 15
Christmas Cheer. Deep yellow .....	Medium	L. Pompon	Dec. 15
Claremont. Bronze .....	Medium	L. Pompon	Thanks.
Clista. Yellow .....	Short	S. Button	Nov. 10
Clorinda. Bronze .....	Medium	L. Pompon	Thanks.
Cora Peck Buhl. Yellow .....	Tall	L. Pompon	Oct. 25
Cordova. White .....	Medium	L. Pompon	Thanks.
*Crystal White. White .....	Tall	L. Pompon	Nov. 10
Dainty Maid. White, tinged with pink .....	Medium	S. Button	Nov. 1
Dorothy Nehrling. Deep rose pink .....	Medium	Button	Nov. 15-20
Dorothy Turner, Bronze .....	Medium	L. Pompon	Thanks.
†Dotson. Old rose .....	Short	Button	Oct. 20
Dr. W. R. Pettit. Pink with salmon bronze center .....	Medium	L. Pompon	Oct. 30
Earliwhite, White .....	Medium	L. Pompon	Oct. 10
*Edith Newberry. Orange rust .....	Tall	L. Pompon	Nov. 5
†Elizabeth Peterson. Orange crimson .....	Medium	L. Pompon	Oct. 23
Elora. Pearly white .....	Tall	L. Pompon	Nov. 1-10
Ermalinda. Old rose .....	Medium	L. Pompon	Oct. 25
Fez. Chestnut-crimson .....	Medium	Button	Nov. 10
*Fire Ball. Bright crimson .....	Tall	L. Pompon	Nov. 2
Fire Bird. Red bronze .....	Medium	L. Pompon	Oct. 25
†Frank Wilcox, Jr. Bronze .....	Short	Button	Thanks.
Geraldine. Lemon yellow .....	Medium	Button	Dec. 1
Glow. Orange. Reddish orange at center .....	Tall	L. Pompon	Thanks.
*Gold Coin. Yellow .....	Medium	L. Pompon	Dec. 1
Gold Drop. Old gold .....	Medium	L. Pompon	Nov. 1
Gold Finch. Yellow .....	Medium	L. Pompon	Oct. 20
Gold Tips. Bronze and gold .....	Medium	L. Pompon	Thanks.
*Golden Fairy. Yellow .....	Medium	L. Pompon	Oct. 20-30
Golden Fleece. Yellow .....	Medium	L. Pompon	Nov. 25
†Golden Fringe. Yellow .....	Short	Button	Nov. 20
*Golden Herald. Deep golden yellow .....	Medium	L. Pompon	Oct. 10-15
Golden Nymph. Bronze, with reverse of petals gold .....	Medium	S. Button	Dec. 10



# Pompons - Large Flowering and Button Types - Cont'd

Name and Description	Height	Type	Matures
Golden Sceptre. Yellow .....	Tall	L. Button	Nov. 25
Golden Spray. Yellow .....	Medium	L. Pompon	Oct. 15
Golden Varsity. Yellow. Sport of Varsity, deeper shade .....	Short	S. Button	Nov. 10
†Governor Lake. Reddish bronze .....	Short	L. Pompon	Thanks.
Grenadier. Red .....	Medium	L. Pompon	Nov. 10
Greta. White .....	Medium	L. Pompon	Oct. 20
Hasegawa Gold. Yellow .....	Medium	L. Pompon	Dec. 1
High Lights. White with salmon eye .....	Tall	Button	Nov. 3
Ida, Imp. Yellow .....	Medium	L. Pompon	Oct. 10
†Irene. White .....	Short	Button	Oct. 15-20
*Irene Rich. Pink .....	Medium	L. Pompon	Nov. 1
†Jewel. Bright pink .....	Short	L. Button	Oct. 1-15
Joan. Bronzy orange .....	Medium	L. Pompon	Nov. 20
Justine Miller. Reddish bronze .....	Medium	Button	Nov. 20-25
Legal Tender. Bronze and gold .....	Medium	L. Pompon	Nov. 20
Letitia. White with pink center .....	Tall	L. Button	Oct. 15
Lilac. Pink .....	Tall	L. Pompon	Oct. 15
*Lillian Doty. Shell pink .....	Medium	L. Pompon	Nov. 1
†Lois. Golden yellow .....	Medium	Button	Nov. 18
Louise Davenport. Bronze .....	Medium	Button	Nov. 10
Lucinda. Deep pink .....	Tall	L. Pompon	Nov. 12-20
Magatha. White with dark eye .....	Medium	L. Pompon	Nov. 10
Marcella. Light pink .....	Medium	L. Button	Nov. 25 & Later
Marilyn. Orange tan .....	Medium	L. Pompon	Oct. 22
*Masaka. Yellow .....	Medium	L. Pompon	Oct. 20
*Masterpiece. Tourmaline pink .....	Medium	L. Pompon	Nov. 15
Modena. Yellow .....	Medium	L. Button	Nov. 30
Monadel. Bronze. Sport of Pink Dot .....	Medium	L. Pompon	Oct. 25
†Mrs. Beu. Bronze .....	Short	L. Pompon	Thanks.
Mrs. Mary Hooker. Red .....	Tall	L. Pompon	Nov. 15
Mrs. N. G. Moore. White. Sport of Olivia .....	Medium	L. Pompon	Dec. 1-10
*Muskoka. Bronze .....	Tall	L. Pompon	Nov. 10
My Pride. Pink .....	Tall	L. Pompon	Oct. 20
Nellie Kleris. Lavender pink .....	Tall	L. Pompon	Oct. 25
†November Bronze. Orange bronze .....	Medium	L. Pompon	Nov. 15
Nubian. Bronzy red .....	Tall	L. Pompon	Oct. 15-20
†Onargo. Light bronze .....	Medium	L. Button	Nov. 1
Ouray. Dark scarlet .....	Medium	L. Pompon	Oct. 25
Pagosa. Dark pink .....	Medium	L. Pompon	Dec 5
†Patsy Dowd. Red .....	Short	Button	Nov. 5
Pauline Wilcox. Bronze .....	Medium	L. Pompon	Nov. 5
Pink Dot. White, with pink center .....	Medium	L. Pompon	Oct. 25
Princeton. Golden yellow suffused with orange .....	Medium	L. Pompon	Nov. 15
†Red Beu. Reddish bronze .....	Short	L. Pompon	Thanks.
Robin Hood. Rich deep red .....	Medium	Button	Early Nov.
†Rodell Imp. Yellow. Sport of Rodell producing larger flowers .....	Short	Button	Oct. 20
Roman Bronze. Bronze. Sport of Capt. Cook .....	Tall	L. Pompon	Oct. 20
*Romola. Soft pink .....	Medium	L. Pompon	Nov. 5
*Rose Charm. Rose pink .....	Medium	L. Pompon	Nov. 1
Roselea. Pink .....	Medium	L. Pompon	Dec. 1
Rowenna. Bronze .....	Tall	L. Pompon	Thanks.
*Sea Gull. White .....	Medium	L. Pompon	Nov. 1
*Silver Ball. White .....	Medium	L. Pompon	Oct. 12
Silver Bells. White .....	Medium	Button	Oct. 15
Silver Star. White .....	Tall	L. Pompon	Dec. 5
Silver Tips. Bright pink with silver tips .....	Medium	L. Pompon	Nov. 10
*Snow Bird. White .....	Medium	L. Pompon	Nov. 15
Snow Cloud. White .....	Medium	L. Pompon	Oct. 15
Spanish Gold. Yellow .....	Medium	L. Pompon	Nov. 5
Stardust. Yellow .....	Medium	L. Pompon	Dec. 1
Suntan. Bronze .....	Medium	L. Pompon	Oct. 25
Thanksgiving Gem. Orange bronze .....	Medium	Button	Thanks.
*Thyra. Dark pink .....	Medium	L. Pompon	Nov. 1
Tom Pearson. Deep gold .....	Tall	L. Pompon	Nov. 15

# Pompons - Large Flowering and Button Types - Cont'd

Name and Description	Height	Type	Matures
Tonquin. Rose color .....	Medium	L. Pompon	Dec. 10
Topaz. Chestnut mahogany bronze .....	Medium	L. Pompon	Thanks. & Later
Touchdown. White with yellow cast at center .....	Medium	L. Pompon	Oct. 25
Usona. Pink .....	Medium	L. Pompon	Thanks.
Uvalda. White .....	Medium	L. Pompon	Oct. 10
*Vera Victoria. Yellow .....	Medium	L. Pompon	Nov. 1
Western Beauty. Pink .....	Short	L. Pompon	Nov. 15-25
*White Doty. White .....	Medium	L. Pompon	Nov. 1
White Ermalinda. White .....	Medium	L. Pompon	Oct. 25
†White Jewell. White suffused with pink .....	Short	L. Button	Oct. 1-15
Yellow Dot. (Jablonsky). Yellow. Sport of Pink Dot .....	Medium	L. Pompon	Oct. 25
*Yellow Doty. Yellow .....	Medium	L. Pompon	Nov. 1
†Yellow Fellow. Yellow .....	Medium	L. Pompon	Nov. 15
Yellow New York. Yellow. Sport of New York .....	Medium	Button	Nov. 15
Yellow Silver Star. Yellow. Sport of Silver Star .....	Tall	L. Pompon	Dec. 10
†Yuletide, White. White .....	Short	L. Pompon	Dec. 1
†Yuletide, Yellow. Yellow .....	Short	L. Pompon	Dec. 1
†*Yuvawn. Yellow .....	Medium	L. Pompon	Nov. 25
Yvonne. Red .....	Short	S. Button	Oct. 30

\*—Good disbudded.  
†—Good as pot plants.

\$2.00 per dozen; \$15.00 per 100

## Hardy Early Flowering

### CULTURAL NOTES

Culturally speaking, it gives less trouble than any other flower. It is not particular as to soil, blooming profusely in sand, clay or prairie loam, the latter being the heavy black soil.

In the Spring when the growth is commencing on the old plants, unless the garden particularly desires to have large clumps for any reason, the best thing to do is break up the clumps and re-plant the little shoots. This, I believe, is the best plan for one who is looking for the largest flowers and most vigorous plants. If thinning out is not practised, it will result in a bad case of overcrowding, with the result that the flowers and sprays will not be nearly as large as they otherwise might be.

Plants can be set out eighteen inches to two feet apart, according to the varieties. After they commence growing, if the tips are pinched a few times, it will induce the plants to make a bushy growth. And this is greatly to be preferred to one or two straggly shoots with the foliage all gone from the bottom, which is usually the kind of plant associated in the public mind with hardy Chrysanthemums.

By the judicious pinching of Chrysanthemums, they can be made into ideal bush plants. This pinching can be practised until the middle of June, after which time the shoots should be permitted to grow up. By this pinching process the need of stakes on most varieties is entirely eliminated, as the plants are bushy enough to stand erect.

The question where to set out "Mums" is of some moment. Clumps in the herbaceous border are very fine and particularly useful and cheerful, after all other stock has been cut down by the frost. The ideal position to make whole beds of "Mums" is a southern or eastern exposure protected from the north-west winds. It is from the northwest that most of the early frosts come in the early Fall and, if the plants are protected from that quarter, it will eliminate the expense of covering the plants on cold nights.

One point about "Mums" which might be mentioned is that in the Fall, if the first cold night or two



happens to nip the open flowers, there is no great harm done. These flowers can be picked off and the buds will continue to develop, and in another few days the plants will be as beautiful as before the frost. Frequently there are cold nights and then the beautiful Indian Summer weather comes, and after that the plants are "a thing of beauty" for many weeks, blending with the Autumn foliage of scarlet, gold and bronze.

Chrysanthemums prefer a well-drained situation to one lying low or damp, not as much on account of the Summer growth of Fall-blooming period as to carry over the Winter. Chrysanthemums will die out, if their roots are standing in water during the Winter, since the thawing and freezing throughout the Winter months rots out the roots, which naturally causes the plants to die.

In July when the weather is very hot and muggy on account of thunder storms, septoria, or leaf-spot, is apt to become trouble-some to the plants. When this appears, the foliage should be sprayed with a solution of sulphide of potassium, in the proportion of half an ounce to a gallon of water. Another remedy efficacious in this respect which comes already prepared, is Fungine. Septoria should not be confused with the natural ripening of the leaves which ensues at the base of the plant. As the plants acquire bark at this time, the bottom leaves have fulfilled their mission and naturally turn yellow and drop off. Septoria is easily differentiated from the natural ripening of the leaves by the dark spot which comes in the middle of the leaf, the spores of which will rapidly spread all over the entire plant.

The Chrysanthemum garden should be planned at this time to secure the ideal position and outstanding varieties, giving the same careful consideration as to the Spring flower beds.

If plants are set out in a rich soil, they will carry through without any great proportion of additional fertilizer, although when plants commence to grow vigorously, they are the grossest feeders in the plant line. A mulch in the Summer of well-decomposed cow manure is valuable. It conserves the moisture in the soil and as the rain washes it down into the soil, it gives the fertilizing element to the plants. The plants grown in the greenhouse require a much greater amount of feeding and take quantities of liquid manure when the buds are swelling. The average gardener is hardly in a position to apply fertilizer in this manner, so the light mulch suggested during the month of August, watered or hoed in, is all that is necessary to give him the very finest of flowers in the Fall.

## Hardy Early Flowering

### Large Double or Decorative Garden Chrysanthemums

**Abundance.** A wonderful new salmon-red with golden reverse. Exceptionally free flowering, compact plant.

**Amelia.** (Pink Cushion). Very compact and early. Free-flowering light rose. Should be kept pruned back until early August for best results.

**Barbara Cumming.** Deservedly popular deep yellow. Very early and persistent.

**Chestnut Burr.** Deep chestnut red. Resembles a chestnut burr in size and color. Very dependable.

**Comoleta.** An old reliable yellow.

**Ganna.** Large free deep bright pink.

**Globe d'Or.** A reliable sort of dwarf compact growth producing an abundance of medium-sized yellow flowers.

**Glomero.** Medium sized orange. Very profuse.

**Glorietta.** Very double ball-shaped light pink. Dwarf and free.

**Golden Charm.** One of our newest creations. Very double, deep yellow flowers completely covering the dwarf compact plant.

**Granny Scoville.** This is one of the very superior varieties. Large coral bronze flowers of excellent form.

**Haldona.** Beautiful apricot yellow of medium size.

**Idolph.** An old reliable very pale rose. The plant and flowers are not very large but extremely attractive.

**La Somme.** Very dependable early mauve-pink.

**Lorelei.** Double yellow of dwarf compact habit.

**Lillian Doty.** Large ball-shaped rose-covered sort. Very popular and reliable.

**Mrs. H. E. Kidder.** Large yellow incurved.

**Muldoon.** Large purplish amaranth.

**Murillo.** Large old rose.

**Marie duPont.** Very dwarf with large pure white flowers.

**Natoma.** Very bright pink. Dwarf and free.

**Petite Louise.** Large ragged rose-pink.

**Ruth Cumming.** Deep terra cotta. Free and vigorous

**Sunkist.** Exceedingly free-flowering bright orange. Dwarf.

**Tasiva.** Large free-flowering pure white of compact growth.

**White Doty.** Large ball-shaped white variety. Very popular.

**Yellow Doty.** Same form and habit as Lilian Doty and White Doty, but with deep bronzy yellow flowers.

TWO NEW AZALEAMUM CHRYSANTHEMUMS

- King Cushion. Identical with Amelia excepting that the flowers are deep bronzy salmon with a suffusion of rose.
- Queen Cushion. The same as above with pure white flowers.

RELIABLE SINGLE FLOWERING

- Cavalier. Deep wine color.
- Cosmos. Deep purplish carmine.
- Firebrand. Brilliant scarlet. Semi-double.
- Grenadier. Crimson-red with bronzy suffusion.
- Indian Maid. Deep orange terra cotta.
- Innocence. White Korean hybrid.
- Joan Piper. Apricot Bronze.
- Lemonade. Large lemon yellow duplex.
- Persia. Deep rosy carmine. Semi-double.
- Princess. Very large early white.
- Sensation. Yellow with every petal tipped scarlet.
- Sunbright. Bright pure single yellow.
- The Torch. Orange-scarlet duplex; golden reverse.
- Warrior. Crimson-maroon, golden reverse. Semidouble.

DOUBLE-FLOWERED AND BUTTON

- The varieties in this classification usually produce flowers less than 2 inches in diameter. They are appreciated for their daintiness in the garden and give wonderful cut flowers for table and house decoration.
- Adironda. Early golden bronze.
- Captain R. H. Cook. Tall deep rose.
- Cheerfulness. Makes large plants of excellent form, covered with hundreds of small double yellow buttons.
- Cometo. Large light pink pompon.
- Ethel. Superb bronze button.
- Irene. Compact dwarf plant with an abundance of small white button-shaped flowers.
- Iridescent. Small deep lilac Aster-flowered. Free and very effective.
- Jean Treadway. Popular small pink Aster-flowered.
- Judith Anderson. A vigorous, variety producing great quantities of good-sized button-shaped golden yellow flowers.
- Model of Perfection. Rather tall plants with small white buttons. Very reliable.
- Mrs. H. Harrison. Small ball-shaped pink. A popular old-timer.
- Nio. Small pink button. Very desirable.
- Opal. Splendid small-sized double flowers of an opalescent coppery rose color changing to deep salmon flesh.
- Ouray. Large bronze button of dazzling color.
- R. Marion Hatton. Popular small yellow Aster-flowered.
- Rodell. Good-sized pure yellow button. Dwarf and compact.
- Ruth. Very strong wine colored small Aster.
- Ruth Hatton. Early small creamy white Aster-flowered.

KOREAN VARIETIES

Aphrodite. Pink .....	Single
Apollo. Bronze red.....	Single
Ceres. Old gold.....	Single
Daphne. Pink.....	Single
Diana. Rose pink.....	Single
Hebe. Lavender pink.....	Single
Innocence. White.....	Single
Louise Schling. Bronze salmon.....	Single
Mars. Wine-red.....	Single
Mercury. Blend of old rose and salmon.....	Single
Orion. Canary yellow.....	Single
Pink Lustre. Orchid pink.....	Single
Romany. Reddish bronze.....	Double
Saturn. Bronze.....	Single
Venus. Pink.....	Single
Vulcan. Bronze crimson.....	Single

Any of the above, 2-inch pots. \$.35 each, \$2.50 per dozen, \$15.00 per 100



# Large Flowering Commercial Varieties

Name and Description	Height	Selected Bud	Matures
Ambassador. White .....	Medium	Ter. Bud	Oct. 16-20
Anna Kaskas. Golden bronze .....	Tall	Sept. 5-10	Nov. 1- 5
Apricot May Wallace. Apricot .....	Tall	Ter. Bud	Nov. 7-15
Apricot Queen. Orange bronze .....	Medium	Sept. 5	Oct. 25
Betsy Ross. White .....	Tall	Aug. 25	Nov. 5
Bronze Gem. Bronze .....	Tall	Ter. Bud	Nov. 20
Camilla. White .....	Tall	Aug. 25	Oct. 18
Celestra. Yellow .....	Medium	Ter. Bud	Oct. 10
Chadwick, Bronze. Bronze .....	Medium	Ter. Bud	Thanks.
Chadwick, Golden. Yellow .....	Medium	Ter. Bud	Thanks.
Chadwick, Pink. Pink .....	Medium	Ter. Bud	Thanks.
Chadwick, White. White .....	Medium	Ter. Bud	Thanks.
Chattanooga. White .....	Medium	Sept. 20	Nov. 28
Clara B. Ford. Yellow .....	Medium	Sept. 20	Nov. 20
Columbus Dispatch. Yellow. Large bloom .....	Medium	Sept. 1	Nov. 15
December Beauty. White, tinged with pink .....	Medium	Oct. 1-10	Dec. 1
Distinction. Pink .....	Medium	Ter. Bud	Thanks.
Dr. Enguehard. Rose pink .....	Medium	Sept. 5	Thanks.
Floyd Gibbons. Salmon pink with buff reverse .....	Short	Sept. 15	Nov. 8
Friendly Call. Yellow .....	Medium	Ter. Bud	Nov. 25-Dec. 10
Friendly Rival. Golden yellow .....	Medium	Sept. 10	Thanks.
Garnet King. Red .....	Short	Sept 20	Nov. 20-30
Gladys Pearson. Bronze .....	Medium	Sept. 30	Nov. 20-30
Glenview. Bronze .....	Short	Sept. 10	Nov. 24
Gold Lode. Yellow .....	Medium	Aug. 25	Oct. 1
Golden Glow, Imp. Yellow .....	Medium	July 10	Sept. 1
Golden Mrs. Ross. Golden yellow. (Improved Nellie T. Ross)....	Tall	Early Oct.	Nov. 28
Golden Pearson. Yellow. Sport of Gladys Pearson .....	Medium	Sept. 30	Thanks.
Golden Tints. Bright yellow .....	Short	Aug. 5-25	Oct. 10
Golden Wave. Yellow .....	Short	Sept 5	Oct. 20
Governor Green. Crimson, with old gold reverse .....	Short	Aug. 15	Oct. 15
Harvard. Crimson .....	Medium	Sept. 30	Nov. 30
Hilda Bergen. Bronze .....	Short	Aug. 25	Oct. 25
Justrite. Pink .....	Short	Ter. Bud	Oct. 15
J. W. Prince. Pink. (Improved Chieftain) .....	Short	Aug. 30	Nov. 1
Lemon Queen. Yellow .....	Medium	Ter. Bud	Thanks.
Leroy Zang. Yellow. Sport of Golden Pearson .....	Medium	Sept. 30	Thanks.
Lustre. Pink .....	Short	Aug. 25	Oct. 8
Major Bonnaffon. Yellow .....	Short	Sept. 10	Nov. 20
Major Edward Bowes. Pink .....	Medium	Aug. 30	Oct. 16
Marie de Petris. Yellow .....	Short	Sept. 15	Nov. 25
Mefo. White .....	Medium	Sept. 15	Nov. 20
Minewa. Golden bronze .....	Medium	Aug. 10	Oct. 15
Mohawk Chief. Crimson .....	Medium	Oct. 1	Nov. 30
Monument. White .....	Medium	Sept. 10	Nov. 5-15
Mrs. A. J. Stahelin. Bronze with reverse petals yellow .....	Medium	Ter. Bud	Nov. 15
Mrs. David F. Roy. Crimson with bronze reverse .....	Short	Sept. 15	Nov. 15
Mrs. H. E. Kidder. Bright yellow .....	Medium	Aug. 25	Oct. 25
Okeda. Reddish bronze .....	Tall	Aug. 1-10	Oct. 1-10
Orchid Queen. Orchid pink. ....	Tall	Ter. Bud	Nov. 15
Peter John. Light pink. Sport of Thanksgiving Pink .....	Short	Sept. 15	Thanks.

# Large Flowering Commercial Varieties - Cont'd

Name and Description	Height	Selected Bud	Matures
Pink Beauty. Pink .....	Short	Ter. Bud	Oct. 20
Pink Chief. Pink .....	Tall	Ter. Bud	Oct. 12
Pink Treasure. Pink .....	Short	Sept. 20	Nov. 10
Reality. Pink .....	Medium	Aug. 5	Oct. 20
R. M. Calkins. Golden yellow .....	Medium	Sept. 20	Nov. 25-30
Rose Marie. Pink .....	Tall	Aug. 5	Oct. 1
Secretary Nehrling. Bright yellow .....	Medium	Aug. 15-20	Nov. 15-20
Silver Dawn. White .....	Tall	Aug. 25	Oct. 18-20
Silver Sheen. White .....	Medium	Aug. 30	Oct. 20
Smith's Early White. White.....	Tall	Aug. 10	Oct. 2
Smith's Late White. White .....	Short	Sept. 30	Dec. 15
Smith's Peerless. White .....	Medium	Sept. 15	Thanks.
Spotless. White .....	Short	Aug. 25	Oct. 20
Sunbeam. Bright yellow .....	Medium	Sept. 20	Thanks.
Sun Gold. Yellow .....	Medium	Sept. 30	Thanks.
Tekonsha. Bronze .....	Medium	Sept. 10	Thanks.
Thanksgiving Pink. Dark pink .....	Short.	Sept. 15	Thanks.
Tints of Gold. Bronze .....	Medium	Aug. 15	Oct. 10
'Toben's Late Yellow. Yellow. Sport of Smith's Late White ....	Short	Sept. 30	Dec. 15
White Chief. White .....	Short	Ter. Bud	Oct. 18
White Chieftain. White .....	Short	Aug. 31	Nov. 1
White Distinction. White .....	Medium	Ter. Bud	Thanks.
Yellow Chattanooga. Light yellow .....	Medium	Sept. 20	Nov. 28

\$2.00 per dozen; \$15.00 per 100

## DOUBLE BEGONIA "WESTPORT BEAUTY"

An outstanding Begonia of semperflorens type, with perfectly double flowers which do not drop. The large rose-pink flowers are carried in graceful clusters of eight or ten and are produced in great profusion. The result of a cross between Begonia multiflora and Begonia semperflorens, WESTPORT BEAUTY is practically everblooming. It grows rapidly with no more care than required by bedding Begonias. Awarded Certificate of Merit at the Chelsea Show, England, May, 1936, and "First Prize" at the Dresden Exposition, Germany, 1936. An Award of Commendation The New York Horticultural Society, November, 1937.

\$ .50 per plant; \$5.00 per dozen

## PLANT NOVELTIES

PIPER'S RED BEAUTY. The new double Red Bergonia. One of the season's most sensational semper-flouren type. The coral red flowers are carried in graceful clusters of 6 to 8 and blooms continuously. A well flowered plant may be had in a three-inch pot. By keeping the buds picked off it can be grown to a six-inch size. Awarded An Award of Commendation by The Horticultural Society of New York, October, 1937.

\$ .50 per plant; \$5.00 per dozen

NEW BUDDLEIA—CHARMING. This variety will become the most popular of the Buddleias because of its color, as well as for its strong growth. It is a lavender pink and the color is a pronounced pink under artificial light. The spikes are long and full flowered and keep well when cut. Awarded A SILVER MEDAL by the Pennsylvania Horticultur al Society.

\$ .75 each; \$7.50 per dozen

BUDDLEIA VARIABILIS WILSONI—This lovely new Butterfly Bush produces immense spikes of flowers sometimes 30 inches long, of a bright rosy-lilac color with an orange eye. Flowers in September. Strong plants.

\$ .50 per plant; \$5.00 per dozen



BUDDLEIA HARTWEGI

As a summer cut flower plant and as an ornamental lawn shrub it is unsurpassed in beauty and usefulness. The flowers do not "sunburn" as do the other Davidii varieties, and the tip flowers on the panicle open before the basal flowers have faded. The individual flowers are closely spaced on the panicles, imparting a compact and pleasing appearance. "BUDDLEIA HARTWEGI" is hardier than any of the summer flowering Butterfly Bushes. Plants from 2¼ inch pots, which will flower profusely the first year.

\$.75 per plant; \$6.00 per dozen

Novelties and Better New Varieties in Perennials

	Each	Dozen
ASTER NOVI-BELGI SNOWBALL. Pure white double flowers; 3 feet. Gives a very white effect and is an excellent variety. Potted plants. March delivery.....	\$1.00	\$10.00
ASTER DWARF BLUE BIRD. A beautiful blue addition to the dwarf aster group; a color that was needed; medium blooming period; very good. 15 inch Potted plants. March delivery .....	.50	5.00
ASTER DWARF "LILAC TIME". Compact rounded bushes with soft lilac blue flowers give a fine addition to the group of dwarf asters introduced in recent years. A very striking variety .....	.50	5.00
ASTER DWARF NIOBE. A very fine pure white; a true member of the dwarf group; compact bush completely covered with white fflowers, with bright yellow centers.....	.50	5.00
ASTER DWARF SNOW SPRITE. Semi-double snow-white flowers clear down to the ground; olive green foliage; branching bush; very compact—excellent; early. 15 inch Potted plants. March delivery only. ....	.75	6.00
ASTER FRIKARTI. (Wonder of Stafa). Large, compact flowers profuse bloomer. 30 in bushy plant. August-October. Potted plants only. Supply limited. March delivery.	1.00	7.50
ASTER SUBCOERULEUS WARTBURG STAR. Lavender blue with yellow center. A lovely blue daisy-like flower. Excellent for cutting. 12-15 inch. May-June. ....	.50	5.00
GYP SOPHILA ROSENSCHLEIER. Dwarf. A real pink free flowering double Gyp-sophila. Flowers are the size of Bristol Fairy and it blooms continuously until frost. 2½ inch pots. March delivery .....	.50	5.00
HELENIUM CHIPPERSFIELD ORANGE. Flowers in very large heads with orange splashed flame mahogany disk. Four feet tall. A good addition to the fall flowering family. We like it for its color and medium growth.....	.50	5.00
HEMEROCALLIS MARGARET PERRY. Brilliant coppery crimson flowers with clear yellow base. A vigorous tall grower. Five to six feet. A real plant for backgrounds.	.50	5.00
PAPAVER CERISE BEDDER. A very free blooming medium height poppy; cerise color; medium size flowers .....	.50	5.00
PAPAVER ORNENTALIS WUNDERKIND. Enormous brilliant carmine pink flowers 8 to 10 inches across. An unusually healthy and vigorous poppy. Good foliage. All plants from cuttings. A real "wonderful-child" 2½ inch pots. March Delivery.....	1.00	10.00
PHLOX DAILY SKETCH. Extra large trusses and individual flowers. Color light salmon pink, with faint carmine eye. An outstanding Phlox—one of our recent introductions....	.40	4.00
PHLOX P. D. WILLIAMS. Enormous flowers in pyramidal trusses, soft apple blossom pink with darker center. Buds and back of petals red. Grows compactly and retains color all thru the summer and fall.—Makes a fine final combination with fall blooming blue Asters. 2½feet .....	.50	5.00
TRITOMA ROYAL STANDARD. A. M. R H. S. A brilliant two toned flower. Upper half brilliant red, lower half yellow. Very decorative blooms. August to October. 3½ inches. March delivery 3 inch pots. ....	1.00	10.00
VERONICA BLUE SPIRE. A new addition to the blue summer flowering Veronicas. It is a cross between Veronica Longifolia Subsessilis and Veronica Spicata. It has re-tained the dark foliage and the deep rich color of the Subsessilis with the bushy habit of the Spicata. Grows about 2 inches. ....	.50	5.00

